



To: Whom It May Concern EFW/TFF/Catalog-06-1738

From: EFW Inc. (EFW) Sales & Contracts

Date: 07 August 2006

Subject: U.S. AH64 SDU & IHADSS Visor Assembly Commercial Catalog Pricing and

Lead-time Information

Attachments: 1.) SDU and IHADSS Visor Assembly Information Paper

2.) EFW Fund Transfer Instructions

EFW is pleased to present the following pricing and lead-time information for the SDU and IHADSS Visor Assembly.

<u>ITEM</u>	Part Numbers	<u>QTY</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	LEAD
DESCRIPTION	<u>&</u>						<u>TIME</u>
	<u>NSNs</u>						
SDU (Includes ANVIS							
Tilt Lock & BRU	P/N - IH-013A-00	1 – 5	\$21,669	\$22,319	\$22,969	\$23,619	6 months
Filter)	NSN - 1270-01-534-1129						
SDU (Includes ANVIS							
Tilt Lock & BRU	P/N - IH-013A-00	6 – 30	\$20,810	\$21,434	\$22,059	\$22,683	6 months
Filter)	NSN - 1270-01-534-1129						
SDU (Includes ANVIS							
Tilt Lock & BRU	P/N - IH-013A-00	31 - 100	\$19,853	\$20,449	\$21,044	\$21,640	6 months
Filter)	NSN - 1270-01-534-1129						
Visor Housing with	P/N - IH-005A-00						
ITT ANVIS Mount	NSN – 1270-01-533-9581	2 – 5	\$1,947	\$2,005	\$2,064	\$2,122	6 months
Visor Housing with	P/N - IH-005A-00						
ITT ANVIS Mount	NSN - 1270-01-533-9581	6 – 30	\$1,881	\$1,937	\$1,994	\$2,050	6 months
Visor Housing with	P/N - IH-005A-00						
ITT ANVIS Mount	NSN - 1270-01-533-9581	31 – 100	\$1,659	\$1,709	\$1,759	\$1,808	6 months
Visor Housing with	P/N - IH-005A-00	101 -					
ITT ANVIS Mount	NSN – 1270-01-533-9581	1000	\$1,481	\$1,525	\$1,570	\$1,614	6 months





<u>ITEM</u>	Part Numbers	<u>QTY</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>LEAD</u>
<u>DESCRIPTION</u>							TIME
Visor Housing without	P/N - IH-016A-00					\$1,336	
ITT ANVIS Mount	NSN - 1270-01-533-8120	2 - 5	\$1,226	\$1,263	\$1,300		6 months
Visor Housing without	P/N - IH-016A-00						
ITT ANVIS Mount	NSN - 1270-01-533-8120	6 – 30	\$1,201	\$1,237	\$1,273	\$1,309	6 months
Visor Housing without	P/N - IH-016A-00						
ITT ANVIS Mount	NSN – 1270-01-533-8120	31 – 100	\$994	\$1,024	\$1,054	\$1,083	6 months
Visor Housing without	P/N - IH-016A-00	101 -					
ITT ANVIS Mount	NSN – 1270-01-533-8120	1000	\$810	\$834	\$859	\$883	6 months
UID (non-recurring)	N/A	N/A	\$13,374	\$13,809	\$14,238	\$14,661	N/A
UID (recurring)	N/A	N/A	\$121	\$125	\$130	\$134	N/A

The SDU above includes the ANVIS Tilt Lock (P/N 1H-992994A-00) and the BRU (P/N 10156876-101) which may be procured as spare components, contact the undersigned for additional information relative to the purchase of spares.

The above lead times represents the **maximum** EFW lead-times. However, EFW may have stock on-hand and therefore, deliveries may occur much sooner then the above stated lead-times. Contact EFW should you require the most recent delivery estimate.

The implementation of the UID requirement is at the Customer's discretion, however if UID is required a one time non-recurring effort for <u>each LRU/SRU</u> will be applicable. This effort includes drawing incorporations, ECOs, production file updates, CCBs, and training. It is only applicable to the <u>initial</u> authorization which contains the UID requirement. Based on this the Buyer will need to notify EFW prior to placing an order, EFW will then inform the Buyer if that LRU/SRU has been ordered previously with the UID requirement. If there is an existing order then there will be no non-recurring effort required. If the Buyer's authorization is the initial order then the associated cost will be applicable. This cost can be allocated over the quantities for that specific LRU/SRU, or can be a stand alone line item in the Purchase Order.

In the event the Customer does require UID then the recurring cost associated with implementation of MIL-STD-130M dated 2 December 2005 for the "Identification Marking of U.S. Military Property" (UID) will need to be added to the cost of each deliverable part.





Payments will be by credit card or Electronic Funds Transfer (EFT). All payments shall be made within thirty (30) days of acceptance.

All delivery dates should be 6 months After Receipt of Order (ARO), however each order should contain a statement that "Partial deliveries and/or early deliveries are acceptable with no increase in cost to either party".

If possible, please include a DPAS rating to guarantee the quickest delivery times, especially when ordering Visor Housings with ITT ANVIS Mounts.

The contract should clearly state that Inspection & Acceptance will be "Origin" via EFW's Certificate of Conformance. The FOB will also be "Origin" however; pricing includes standard shipping to all destinations including APO addresses. Please include the desired shipping destination with your order/authorization and EFW will ship it to said destination. Packaging will be via best commercial practices. In the event expedited shipping or nonstandard packaging is desired, contact EFW for a quote of the additional shipping/packaging charges.

For additional product information please contact Dennis McIntire, 817.808.7402, mcintire@EFW.com.

To place orders, please contact Thomas Fite, 817.234.6960, <u>tfite@EFW.com</u> or Natalee Piccirillo, 682.286.4450, <u>npiccirillo@EFW.com</u>.

For additional information, please do not hesitate to contact the undersigned or any of the POCs above. We are at the disposal of the Warfighter.

Fly safe!

Thomas F. Fite Senior Contracts Manager Sales & Contracts

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817.234.6960

tfite@EFW.com





Attachment 1 to IHADSS SDU & Visor Pricing & Leadtime Document

AH-64 SDU and IHADSS Visor Assembly Information Paper

The "plug and play" **Symbology Display Unit** (*SDU*) (**NSN 1270-01-534-1229** / **EFW PN# IH-013A-00**) is used in place of the Helmet Display Unit (HDU) during Aviator Night Vision Imaging System (ANVIS) flights and provides HDU symbology through the ANVIS. When the SDU is used with the *IHADSS Visor Assembly* (**see PN#'s and description next paragraph**) and stabilized with the included *ANVIS Tilt Lock* (EFW PN# **IH-992994A-00** for spares ordering), it allows the Apache aviator to track and engage targets through the ANVIS. Because the ANVIS is sensitive to high light, the Boresight Reticle Unit (BRU) may be boresighted with an included *BRU Filter* (EFW PN# **10156876-101** for spares ordering).



SDU attached to ANVIS



The ANVIS Tilt Lock (left) and BRU filter (right) are included with the SDU

The IHADSS Visor Assembly replaces the legacy modified SPH4 visor assembly. Though the visor assembly may be used with ANVIS alone, the visor assembly is required to be used for the proper operation and





boresighting of the SDU. Critical measurements were used in the design process of the IHADSS Visor Assembly to insure proper alignment of the SDU to the AH-64 BRU.

The IHADSS Visor Assembly may be ordered in two versions. Version 1 (NSN 1270-01-533-9581 / EFW PN# IH-005A-00) includes an installed ITT ANVIS mount while Version 2 (NSN 1270-01-533-8120 / EFW PN# IH-016A-00) does not include the ITT ANVIS mount. Should the visor assembly be ordered without an ITT ANVIS mount, installing a mount may easily be accomplished by Aviation Life Support Personnel (ALSE) or the individual aviator. Instructions are included with each visor assembly. The IHADSS Visor Assembly was designed with a cavity to accommodate the differing cable lengths of various ITT ANVIS mounts.



ANVIS and SDU mounted on IHADSS Visor Assembly



Back of IHADSS Visor Assembly showing black cover over cable cavity





Attachment 2 to IHADSS SDU & Visor Pricing & Leadtime Document

EFW Fund Transfer Instructions

At this time there are two methods of payment for acquiring the IHADSS Symbology Display Unit (SDU) and/or the IHADSS Visor Assembly.

For a fund transfer to our financial institution you may use the following information:

Financial Institution: Bank of America

Routing #: 111000025

Account #: 1390000919

Account holder: EFW, Inc.

In conjunction with the bank transfer, please be sure to send us a purchase order or email request stating the quantities and types of equipment you are ordering. Please state "SDU (and/or Visor Assemblies) Purchase Order" on the subject line of your email and send this information to **all** the following POCs to guard against one or more POCs being out of the office:

Penny O'Donnell, odonnell@EFW.com

Debbie Calhoun, dcalhoun@EFW.com

Thomas Fite, tfite@EFW.com

Should you decide to use a unit credit card please provide the same purchase order or email request as above, along with the following information:

Credit Card #

Name on card

Expiration date

Billing address for the card

Military Unit Address

Again, please be sure to state "SDU (and/or Visor Assemblies) Purchase Order" on the subject line

For additional product information please contact





Dennis McIntire, 817.234.6931, mcintire@EFW.com.

To place orders, please contact

Thomas Fite, 817.234.6960, <u>tfite@EFW.com</u>,

Debbie Calhoun, 682.286.2052, dcalhoun@EFW.com or write

EFW, 4700 Marine Creek Parkway, Fort Worth, TX 76136